

Works established in 1851 by John A. Pitts, Inventor of the "Pitts Threshing Machine."

# THE Buffalo Pitts Thresher.

Published by the "Pitts Agricultural Works," of Buffalo, N. Y.

VOL. II.

BUFFALO, N. Y.

NO. 1.



"The Pitts Agricultural Works"

OF  
BUFFALO, N. Y.

Established in 1851 by

JOHN A. PITTS,

INVENTOR OF THE

PITTS THRESHING MACHINE.

THESE Works, which are the original and parent Pitts Works, have been conducted since their establishment, under the successive firm names of "JOHN A. PITTS," "BRAYLEY & PITTS," "JAMES BRAYLEY," and more recently under the corporate name of "THE PITTS AGRICULTURAL WORKS."

Since the establishing of these Works in Buffalo, N. Y., in 1851, there have sprung up numerous rival shops in various parts of the country, which claim to manufacture the Pitts machine. Many features of the machines are substantially "Pitts," but bear in mind the manufacturers have not kept up with the age of improvements, and are to-day building the machine about as we built them years and years ago.

They will tell you that a "Pitts" is a "Pitts" the world over. That theirs is just as good as the Improved or new Buffalo Pitts. Don't be deceived and get those so-called Pitts confounded with the Original Buffalo Pitts. Bear in mind it is the New or Improved Buffalo Pitts of which there is so much said in its favor all over the world, and to which there has just been added to its history.

**Another Year's Success, the greatest of them all.**

It is a source of great satisfaction to us to take a glance back over the history of the Buffalo Pitts Threshers and Powers and observe their record, and especially their record in the past two or three years. Expressions of unbounded satisfaction with our efforts to produce the best, comes to us from nearly all quarters of the globe, where any kind of grain is grown and threshed with a threshing machine, evidencing the correctness of the time-honored motto of the Buffalo Pitts—

**The Best is the Cheapest.**

We are satisfied and so is every one else that has used or seen the New and Improved Buffalo Pitts, that in superiority it is unapproached and unapproachable. We have spent an immense amount of money experimenting, improving and bettering our machine, and though it has always been the standard machine, and stood at the head of the whole family, we can now congratulate ourselves upon the realization of at least approximate perfection.

Of all farm machinery, the importance is greatest, that threshing machines should be beyond doubt, the most reliable. In the season of their use, time

is precious. A reliable threshing machine earns money fast, in making ready for market, the crop upon which depends the income or profit of the year:—while the defective machine adds to the annoyance and expense for delays and repairs, a great waste of time and labor, and not unfrequently a waste of the crop, and the loss of the best market price for the same. Purchasers cannot afford to buy any but the best and most reliable, and there is no question but what the Improved Buffalo Pitts is the best and most reliable. Don't take our word for it, but read the testimonials, and ask those that have used them and

and best work, which is the most thoroughly equipped for business, which requires the least time in moving and setting. These are all very important points to be considered in the purchasing of so expensive a thing as a threshing machine; and for our part in helping you to correct answers and a right conclusion and selection, we earnestly invite your careful reading and consideration of what we, as well as others, have to say touching all these points in the Buffalo Pitts. The testimonials we publish, which are but few out of the many we have received this year, are genuine and honest expressions

wide and long sieves, and does away with the necessity of a man standing at tail end of machine with a stick, to keep the sieves clear. It does away with the necessity of props or braces on each side of separator to keep it steady while running, and works especially well in threshing Flax and Timothy Seed. In the tail end of shoe there is an endless screw conveyor, that conveys all the tailings into the elevator evenly and nicely, thus preventing the possibility of the elevator choking or clogging.

#### The Gear

is a two hitch, and substantially set on a solid iron frame which is bolted to

#### Another Improvement.

No Separator can do first-class work without it, and no Separator has it but the Improved Buffalo Pitts.

A device by which the return-board that conducts the grain and chaff from the apron or grain belt down on to the sieves, has the same motion as the shoe, thereby preventing the return board from loading up until it cannot hold any more, and then dropping all at once its accumulated load down on to the sieves, causing them to choke up and carry over grain.

#### Stackers.

Jointed; length 18 or 22 feet, as desired, and having a reel so arranged that a boy can raise it from the ground, to any desired angle with perfect ease. The Stacker Belt very substantially made, having a middle belt and pulleys, so as to make it run true and never run off the pulleys. The slats are fastened on to the belt so they cannot get loose.

#### SEPARATORS.

Sizes and Capacity.

The following list of Threshers, comprises the different sizes we make, from which purchasers can select such ones as seem best adapted to their requirements.

The figures given as capacity of each, are based upon a fair condition and quality of grain, good management and doing first-class work. A greater or less amount of work may be done, according to quality and condition of the grain. In California, where the grain is much heavier and cut by Headers, they thresh and clean nearly double the amount.

#### Our No. 1 Machine,

with 24 inch cylinder and 32 inch Separator, is the smallest size, and designed more especially for a farmer's own use. When run by our No. 2 eight-horse, "Pitts Mounted" or "Down Power," it is capable of threshing and cleaning ready for market 250 to 350 bushels of wheat per day.

#### Our No. 2, Second Size,

with 28 inch cylinder and 36 inch Separator, is designed more particularly as a neighborhood machine. Two to four neighboring farmers, each raising a moderate amount of grain, frequently club together and buy this size machine, just for their own threshing.

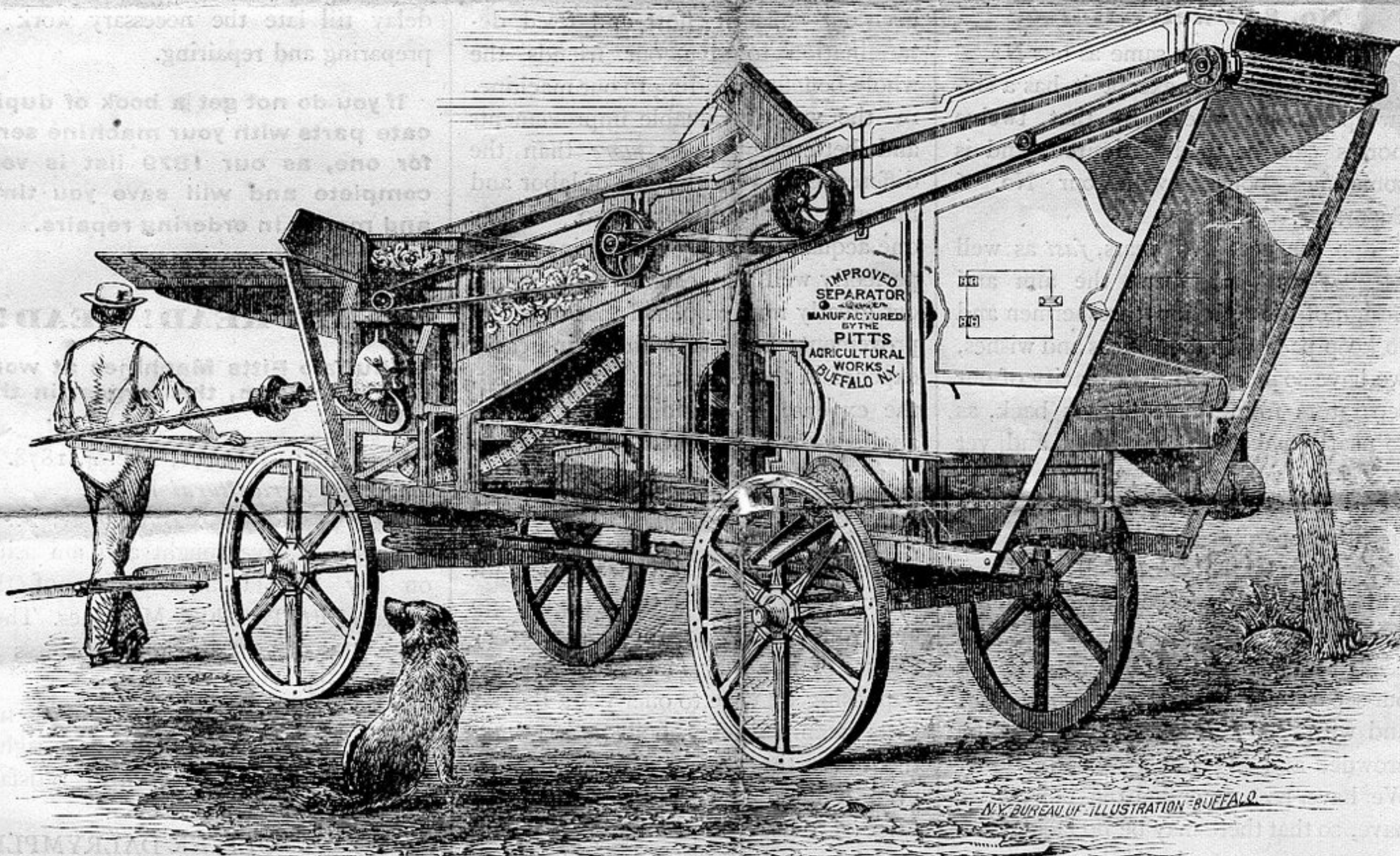
When run by our No. 2 or No. 4 "Pitts Mounted" or "Down Power," it is capable of threshing and cleaning ready for market from 350 to 500 bushels of wheat per day.

#### Our No. 4, Third Size,

with 32 inch cylinder and 40 inch Separator. This is the size machine we build most of, and which is usually bought by men that follow threshing as a business. When run by our No. 6, Genuine Ten-Horse "Pitts Mounted" or "Down Power" makes a powerful rig, capable of threshing and cleaning ready for market from 600 to 800 bushels of wheat per day.

#### Our No. 6, Fourth Size,

with 36 inch cylinder and 44 inch Separator. We sell a great many of this size machine to threshermen that are ambitious to do a large amount of work. Frequently, ten to twelve hundred bushels of wheat is threshed and cleaned ready for market in a day with this size machine. Nearly all machines



THE WORLD-RENOWNED BUFFALO PITTS THRESHER.

had them used on their farms. Our large experience, long established reputation (over a quarter of a century) and known responsibility, guarantee to purchasers of our machines the greatest value for the price, which is assured by our acquired discretion, in selection and use of the best of materials, perfect patterns, correct proportions and arrangement of parts, attainment of perfect and uniform workmanship, by means of tools and machinery made expressly for the purpose, and the employment of none but the very best of mechanics, many of which have been in our employ for over twenty years.

We repeat, that a reliable threshing machine earns money fast, not only for the thresherman, but for the farmer that has his grain threshed by one.

Threshing is hard and unpleasant work, and no one engages in the business for the fun of it, but for the purpose of making money, and his success in that direction, depends largely upon his selection of the right machine. There are a great variety of machines in the market, and each has its friends and advocates, and the purchaser will be told this is the best, and that is the best, that this one is of no account, and that one is of no account, and what remains for him to do is, first make up his mind he is going to have the best, and then carefully enquire into the true merits of all, and the questions that he wants satisfactorily settled in his mind, is— which is the best made, which will last the longest, which is least liable to get out of order, which will require the least outlay for repairs, which is the easiest running, which will do the most

of those that have seen and used our machine. What we have to say touching its merits are facts, and can be relied upon. We do not remember now of any purchaser of our machine claiming that we deceived him as to its merits. If you buy one you will find it all that we or its friends claim for it. There are so many improvements and excellent points about the new Buffalo Pitts that no other machine possesses, we cannot here refer to them all, but call your attention to a few. First,

#### Our Improved End-Shake Shoe.

as manufactured by us only. Possessing as it does so many advantages over the old side-shake, and becoming so popular among threshermen and farmers, other manufacturers are trying in some way to imitate it, but with very unsatisfactory results, both to themselves and their friends. Some five years ago, when we commenced experimenting with our end-shake, we were convinced the principle was a good one, and when perfected would be one of the greatest improvements in threshing machines, that had been made for years, and so we kept at it, year after year, spending time and money till we succeeded in bringing it to its present state of perfection. Don't be led astray by statements that there are as good end-shakes in other machines as those in the Buffalo Pitts. If you are, you will certainly suffer in consequence. Some of the advantages of the end-shake shoe are: it has greater and more effectual separating and cleaning capacity, runs much lighter, makes no noise, gives no wear or jar to the machine, wastes no grain, admits the use of very

frame of Separator very firmly, and upon this iron frame rests all the boxing, thereby making it utterly impossible for the gear to get out of line. This improvement tends to make the machine run very light, and to prevent the gear from breaking or wearing out.

#### Concave Adjuster.

The nicest arrangement out. The concaves can be raised or lowered to a nicety, as well when the machine is in motion as when it is not, and can be done by the feeder without a moment's delay.

In addition to this improved concave adjuster, we have an arrangement in back of the cylinder, by which the back concave and wrought iron grate can be raised or lowered, so as to give as much or little opening as the condition of the grain demands. This is a very important improvement. It enables you to thresh much faster, and if properly adjusted to the condition of the grain, makes the machine run much lighter.

#### Patent Agitator to the Straw Belt.

One of the most effectual agitators ever put into a threshing machine. It so completely and effectually separates the grain from the straw before it leaves the separator that farmers laugh and chickens walk away evidently disgusted and disappointed. They have no sort of respect or love for the Improved Buffalo Pitts. Read the testimonials.



of this size are built for Steam Power. But occasionally we get an order for a 36 inch cylinder, geared, to be run by horse-power. For this size geared machine we recommend our No. 8 Twelve-Horse "Pitts Mounted" or "Down Power."

#### Our No. 8, Fifth Size For Steam Power only.

has a 40 inch cylinder and 48 inch Separator. It has its market chiefly in California, Oregon and in foreign countries. However, within the past two years there has sprung up quite a demand for it in the states and it has become a great favorite. It is no doubt the most powerful thresher in the world with the exception of yet another and still larger size that we build especially for California and foreign countries. As for the capacity of this No. 8 machine, we may say it is only limited by the ability of the operators in getting the grain to it. The machine is constructed with particular reference to making it just what it is, one of the most powerful threshers and cleaners in the world. The frame work, as well as all the other parts, is built very strong and substantial. The Pulleys have wide faces so as to admit of using very wide belts, the boxes babbitted, shafting extra heavy, extra large elevator, &c., &c. From the foregoing it will be seen that we manufacture six different sizes of the Pitts Separators, five of which we have particularly referred to and the sixth, simply alluded to.

#### Belt Separators for Steam Power,

we make a specialty of, and manufacture them with special reference to strength, ease of draft, durability, fast threshing, perfect separation, saving of the grain, &c. The cylinder shafts are made of the very best of steel, extra heavy and sufficiently long to admit of its being run in two sets or four complete bearings or boxes, each of which are heavily babbitted and so arranged and perfectly adjusted as to entirely overcome any friction, no matter how long or wide a drive-belt is used. The frame work of these belt machines are gotten up very strong and substantial so there can be no give or working of joints and no matter what amount of strain is brought upon it by means of the main drive-belt, or otherwise, it will stand and remain as firm as a rock. The shafting throughout is made of unusually strong and heavy iron and all bearings turned up to a nicety. Boxes for all the bearings are of the latest improved patterns and heavily babbitted so as to prevent friction or wear. In the past year or two, our Separators for steam power have become a great favorite with the threshermen, so much so that last year we were unable to supply the demand. Scores bought them even when they bought their engines of manufacturers that are largely engaged in building separators as well as engines, which of course they would not have done had they not known to a certainty that ours were much the best.

#### POWERS.

##### Mounted or Down, and their Sizes.

With the exception of the *Farmer's Own Power*, to which your attention is called elsewhere, we build nothing but the

##### Improved Pitts Double Pinion,

which is universally admitted to be the easiest running and most reliable of any in the market.

#### No. 1, Four-Horse,

is intended more especially for running Elevators, Corn Shellers, &c. It is a stronger and heavier power than our *Farmer's Own*, and will admit of the use of six ordinary horses when that amount of power is required.

#### No. 2, Eight-Horse,

is the size Power we recommend for running our No. 1 Separator, or any other machinery requiring eight-horse power. It has four sweep, and is strong and reliable.

#### No. 4, Eight-Horse, Five-Sweep.

This power is like our No. 2, eight-horse, in every particular, except it has a five-sweep master wheel, so that ten

horses can be used if desired. This and our No. 2 we recommend for running our No. 2 Separators. This No. 2 Power runs a No. 2 Separator very strongly and nicely, but to run it fully up to its capacity, get the No. 4 Power. Touching this No. 4 Power, we wish to here state that it is as heavy and as strongly built, and capable of affording as much power as the ten-horse powers built by other manufacturers.

#### No. 6 Genuine Ten-Horse.

This is a much heavier and stronger built power than any previously mentioned, and stronger and heavier than any built by any other manufacturer. Please bear this in mind when comparing prices. It is exceedingly light running, very strong and durable, and the great favorite with all threshermen for running our No. 4 Separator. It is also suitable to run our No. 6 Separator.

#### No. 8, Twelve-Horse.

This power is the same as our No. 6 in every particular, except it has a six-sweep master wheel, so that twelve horses can be used if desired, and is sometimes bought with our No. 6 Separator.

For the past two years, fast as well as good work has been the aim and design of the ambitious threshermen and to keep pace with their ideas and wishes, we have so increased the capacity of our separators from the cylinders back, as to nearly make what we called and yet call No. 1, into a No. 2, our No. 2, into a No. 4, and our No. 4, into a No. 6, so that the separator and mill are capable of properly taking care of all the straw and grain that can be passed through the cylinder. We have aimed and succeeded to so increase the capacity of our separators, that they can be crowded, and with the expectation they will be crowded and big day's work be done. We have recommended the powers we have, so that there may be no lack of the necessary power to do the business. In giving the capacity of our different size separators we have been very modest, preferring rather to under than over-rate, and to happily surprise rather than otherwise. *Read the testimonials.*

#### Our Mounted Powers.

*They are not simply down powers on wheels, like the other mounted powers now in the market, but are a genuine mounted power, built from the bottom in every respect, with special reference to use as a mounted power. The gearing has been lowered so as to rest upon two iron girts fastened to the bottom of the frame, thus allowing the line shaft to come out low down. Consequently there is very little, if any, angle to the tumbling rods leading from the power. This is accomplished without the use of gears to overcome the angle of the rods—a great advantage, as everybody knows that the more gearing a machine has the more friction there is to overcome. This, together with the general arrangement of the improved power, makes the machine work very easily; and the iron girts, upon which all the gear rests and to which the line shaft is attached, greatly strengthen the whole and facilitate the removal of the line shaft. The power can be set very quickly, and is held firmly by two simple braces on each side extending from the power to the ground, where they are fastened by means of stakes. (See cut.)*

#### Cheap.

There is no word apparently so popular as the word cheap. This is a practical age and no man proposes to pay too much for anything he buys if he knows it. The danger of this state of

things is that men may, in their desire to secure cheapness, sacrifice excellence. It is obvious to every observer that within the past year or two, in almost every department of industry there has been to some extent reductions. Labor and manufactured articles have undergone a general shrinkage in value, and in view of these facts the question may be fairly asked us, why it is that the price of the Buffalo Pitts has not been reduced more than it has. Our answer is easily and reasonably given in a few words. In consequence of shrinkage in price of labor and material (though not as great as many suppose) benefits have arisen and no doubt it will be supposed by those not acquainted with the facts, that by our sustaining prices as we have, we are the benefited party. This is a grand mistake. During these years of shrinkage in cost of material and labor, it has

Don't buy teeth that are not made by us. There are plenty of *bogus teeth* in the market at low prices, but do not be deceived by them. They are cheaply made, of cheap iron, and will give you trouble. The iron in our teeth is made especially for us, and of a mixture peculiar in itself, which gives the hard surface of steel, together with great toughness and strength. The genuine Buffalo Pitts Teeth are all stamped, as you will notice by the diagrams, with our *trade-mark*, which is secured to our exclusive use by letters patent.

Look your machines all over early and see whether they need any repairing. If so, order promptly. Do not wait until you want to begin threshing before securing that which you must have sooner or later. Order your material for repairs when you have leisure, and at a time when we or our agents can give you proper attention. Do not

Each subdivision has the same set of buildings and is operated in quite the same way.

To run the farm it requires the services of 450 men and over 300 horses and mules; to keep the accounts 3 book-keepers and 2 cashiers are kept constantly busy. Water is pumped by wind-mills several miles back into the interior from the river. Seventy-five reapers and binders are used in the harvest, and pile up yellow sheaves at the rate of 1,000 acres per day.

During the entire harvest season last year, they were retarded only one-half day by inclement weather. The grain is threshed and separated from the straw by 18 steam threshers.

NEVER attempt to start a separator without pulling on the drive belt so as to give the cylinder a little motion.

#### WARRANTY.

All Buffalo Pitts Machines are warranted to be well made, of good material, and to do good work if properly managed. The condition of Warranty being that notice of any defect must be given to us or our agent within one week after first putting the machine in operation.

#### How to Procure a Machine

As you can buy of any one of our regular agents on the same terms, and at the same price, as from us, the best way to get a machine is to go to the agent who is nearest to you and fill out one of the *blank orders*, which he will furnish you—being very careful to mention every article you want—and have the agent forward the same to us.

If any part of the purchase money is to be paid by notes, the order must be signed by two or more persons, each one of whom is known to be perfectly good for the whole amount for which credit is desired; and the blanks on the reverse side of the order must be filled out, showing what property each party has, so that we can determine whether the same is satisfactory. *A failure to comply in this regard may lead to considerable delay and correspondence.*

No person is authorized to sell our machinery on any other agreement, condition or warranty, than is expressed in our price list and printed blanks for order.

If there is no agent convenient to you, you can write direct to us, and your letter will have prompt attention.

The notes given for any machine must be signed by all of the parties who signed the order for it.

We invite correspondence from all wanting a first-class threshing machine.

**Has run threshing machines for a good many years, but never knew what a good one was till he got a Buffalo Pitts.**

HUTCHINSON, MINN., Jan. 2, 1879.

*The Pitts Agricultural Works, Buffalo, N. Y.*

*Gents*—Your Improved Buffalo Pitts is a perfect success. I have owned and run a good many other make of machines and thought them good machines and that I done good work with them, but I confess I did not know what it was to do good work and fast work till I got one of your machines. I run this season three months and a half and never had two hours delay. I made fifteen hundred dollars, and would say your machine is the machine of the period. Any one buying a Buffalo Pitts will not be sorry. It is the boss thresher.

Yours truly,

WILLIAM FALLON.

#### The Buffalo Pitts Perfect in all things.

KAMPSVILLE, CALHOUN CO., ILL., January 17, 1879.

*H. Reinstedler, St. Louis:*

The Buffalo Pitts Thresher we bought of you has given satisfaction in every particular. We can conscientiously recommend it as being the best we have ever seen or used. We think it perfect in all things and it can't be beat for clean threshing, light draft and durability. I would advise those in want of a machine to buy a Buffalo Pitts.

P. CLONINGER.  
C. HERTLE.

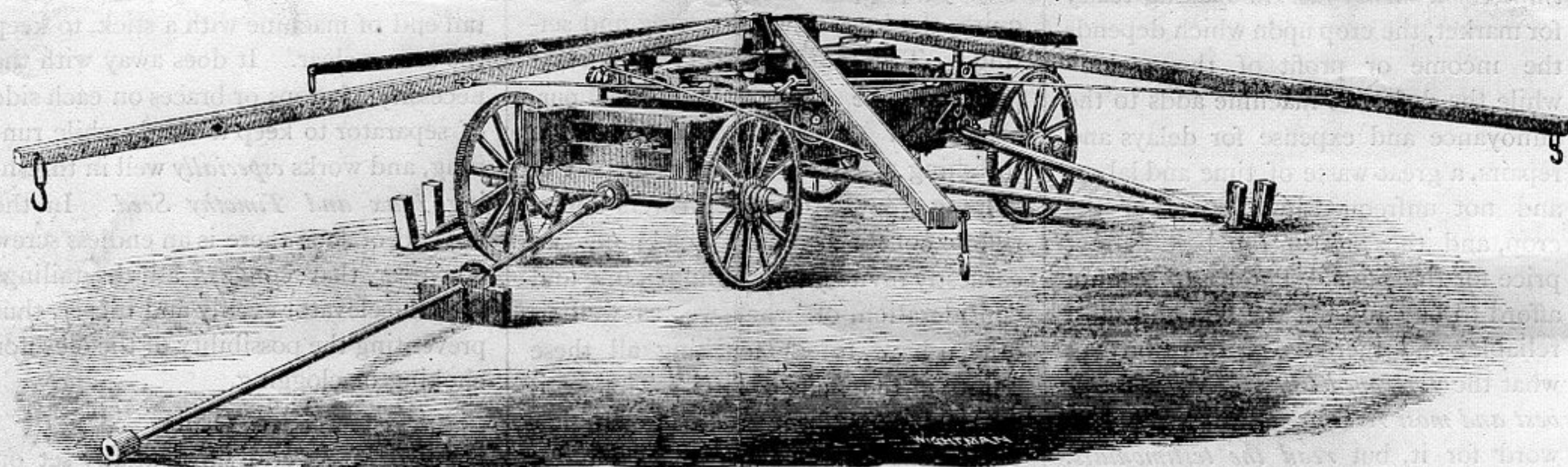
#### Short, but to the Point.

FOX CREEK, MO., Dec. 2, 1878.

*H. Reinstedler, St. Louis.*

The Buffalo Pitts Thresher you sold me last May does splendid work. I think it is the best machine in the market.

CALVIN STEFFINS.



THE NEW DOUBLE PINION MOUNTED POWER.

delay till late the necessary work of preparing and repairing.

If you do not get a book of duplicate parts with your machine send for one, as our 1879 list is very complete and will save you time and money in ordering repairs.

#### READ! READ! READ!

15 Buffalo Pitts Machines at work on one farm, the largest in the World.

FARGO, DAKOTA, Dec. 4, 1878.

*The Pitts Agricultural Works,*

*Buffalo, N. Y.*

*Gents*—I have bought and am using on my Dakota farms fifteen of the Buffalo Pitts Threshing Machines. They are well made and do good business in all respects.

I cheerfully recommend them to my brother farmers as reliable and right, and as having given me entire satisfaction. I am, &c.,

OLIVER DALRYMPLE.

#### A Mammoth Farm.

A correspondent of the *Troy Times*, traveling in Dakota, writes from Fargo: (a town, he says, now only eight years old, containing 6,000 inhabitants,) describing the cultivated farm of Oliver Dalrymple, containing an undivided estate of 50,000 acres, extending 12 miles along the fertile bottom lands of a most beautiful river and then back into the interior 11 miles more, the whole covering an area of over 30 square miles.

Of this, 20,000 acres were last year sown in wheat, which has yielded 250,000 bushels as reward for the husbandman's toil. The soil of this Red River farm is peculiarly rich and adapted to the production of just the cereal cultivated. The upper surface is an alluvial deposit of great fertility, under which is a deposit of marl containing in large quantities the phosphates and silicates needed in the formation of the berry and stalk of wheat.

Of course it would be impossible to operate such a farm from one headquarters, so the land is apportioned into subdivisions of 2,000 acres each, every one of which is presided over by a superintendent, who is under the direction and orders of the owner. Each chief overseer has a nice house, in most cases handsomely fitted up and finished, in several instances in most excellent taste.

Near the superintendent's house is the hands' boarding-house where all the harvesters board. Back of these buildings are located the granaries and stables, and a little further removed, the machine shops, engine rooms and wind-mills. All the buildings follow in plain but quite attractive style of architecture and answer every purpose intended.

#### To Our Western Trade.

We have made arrangements to hold a good stock of the various sizes of machines and large stocks of repairs at several of the principal railroad centres in the west, from which agents can get either machines or repairs at shortest notice and at very reasonable rates of freight, or when orders are received here for either machines or repairs, we can order them shipped to you from the nearest distributing point.

#### REPAIRS.

*Notice to those that own or use the Buffalo Pitts Threshing Machine:*

Repairs for Buffalo Pitts can be obtained on short notice from any of our numerous agents throughout the country, at our list price, without charge for freight, except in cases of small lots to fill special orders. In such cases the purchaser must pay cost of telegrams, expressage and freight. Price lists of repairs will be mailed to any part of the country on application.

You will save time and money by being careful that you get *genuine repairs* for your machines. Various persons throughout the country are making repairs for the Buffalo Pitts by means of patterns which are taken from our castings, and are made of poor iron, besides being necessarily imperfect. Don't buy them. They injure you, and they injure the reputation of our machine.



**Other Machines take a back seat while the Old Reliable Buffalo Pitts secures all the Good Jobs and Rakes in the Highest Rates for Threshing.**

ALEXANDRIA, VA., Feb. 11, 1878.

Messrs. W. H. May & Son:

Gentlemen—The No. 4, Thirty-two inch Cylinder Buffalo Pitts Separator I bought of you, is the best and most complete machine I ever saw. I have owned and run three other machines, but it beats them all. I ran it with perfect ease with a six horse engine. It has not cost me a cent for repairs. I gave perfect satisfaction to my customers, and I got more for threshing and more work than any other machine in the vicinity.

Yours, &c.,

SAM. PULLMAN.

**Enough work to wear out any of the Old Fossil Style Machines, leaves the Buffalo Pitts in good shape for years of further service.**

MITCHELL STATION, VA.,

March 14, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Gentlemen—The Buffalo Pitts Thresher I bought of your agents, W. H. May & Son, in 1870, has given very general satisfaction to the parties using it as well as to myself. It has threshed from ten to sixteen thousand bushels annually for the past eight seasons, and is good for several years' service yet. I consider the material used, the workmanship and durability of the Buffalo Pitts the best of any thresher I have ever seen.

Yours Respectfully,

J. W. BARRY.

**Farmers who Employ the Buffalo Pitts don't have to pay for Idle Hands.**

SANBORN, N. Y., Dec. 2, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—Your machine is the best I ever used. I have threshed eighteen years and have used a great many different kinds. The machine I bought of you this fall is the best I ever saw. I like your end-shake ever so much, because you do not have to brace the machine to keep it from jumping all over the barn. If you are in a hurry you can shove her through as fast as you have a mind to and save and clean all the grain. This is what suits the farmers, as it saves them a big bill of expense. Everything is strong and durable.

Yours truly,

PAUL B. WORDEN.

**Loses all his Jobs with a Starved Rooster Vibrator, but buys a Buffalo Pitts and consequently is now Solid.**

CROOKSTON, MINN., Dec. 2, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—Your Improved Thresher that I bought of your agent, Mr. Childs, is all that a man can ask for. I had one of the Vibrator machines, but it put so much grain in the stack that I could not get any more jobs, but your machine gives entire satisfaction to every one. I have not paid out one cent for repairs. I can crowd the machine and thresh clean and not throw over any grain. The end-shake as made by you is all right, the machine sets steady and needs no props.

Yours Respectfully,

DANIEL CAMERON.

**Twenty Years' Experience Running Threshers of all kinds. The Buffalo Pitts the best of all.**

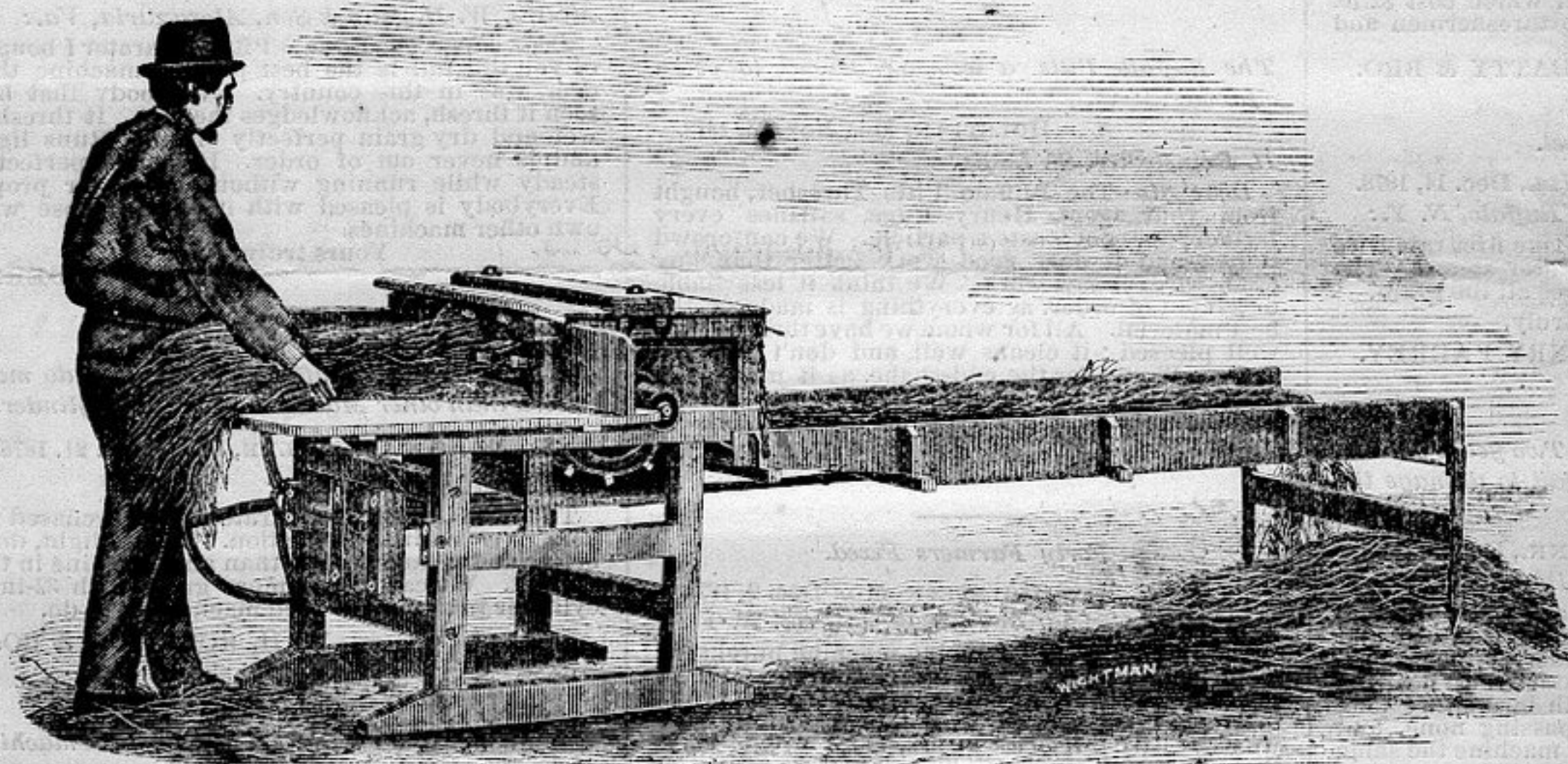
CONCORD, ILL., Dec. 2, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—I bought a 28-inch cylinder Buffalo Pitts machine late in the season; have threshed fifteen thousand bushels since I got it. Have threshed six hundred and twelve bushels of wheat in one day, and the wheat was wet at that and hard to thresh. The machine runs light for eight horses. I have been running threshers for twenty years. Have run all kinds. I never found any that I liked so well as the Buffalo Pitts. All the grain merchants recommend the Buffalo Pitts, as it cleans the grain so nicely.

Yours Respectfully,

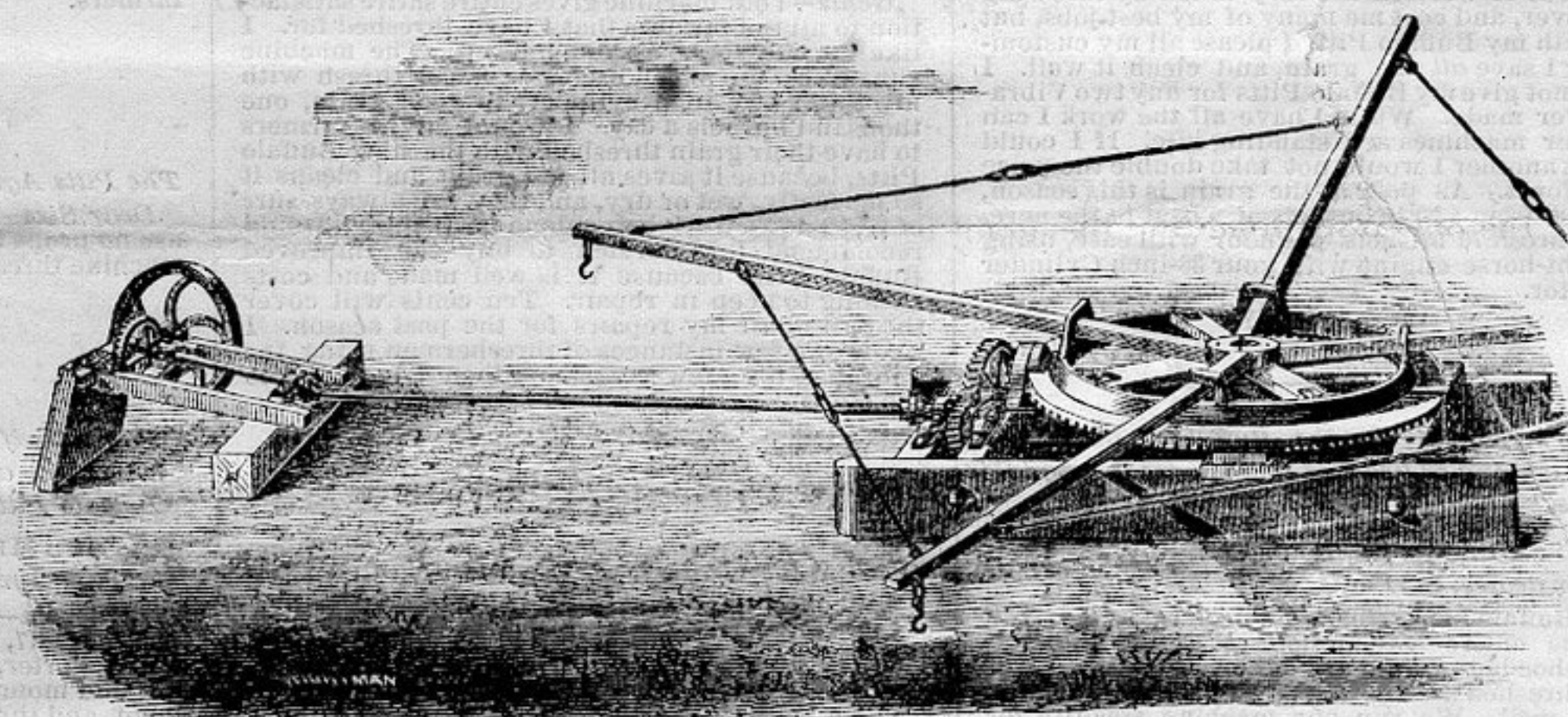
F. M. HENDERSON.



THE "FARMER'S OWN" THRESHER AND SEPARATOR.

Is just the thing needed by every farmer who grows small crops of grain. With one of these he can thresh out his grain at his leisure—doing it at such times as other work is least pressing—and thus utilize spare moments to save threshing bills. And in doing his own threshing he makes sure of its being well done and of saving every kernel of grain. After threshing, it only requires to be run through a fanning mill to be ready for market.

The "Farmer's Own" Thresher and Separator without a Cleaner is the very best of its kind, and no farmer with small crops of grain can afford to be without one.



THE "FARMER'S OWN" POWER.

Is a compact, strong and light running sweep power—just the thing for threshing, feed cutting, wood sawing, or any other farm work requiring from one to four horses.

Farmers should bear in mind that the sweep power is the most economical power in use. A horse may be made to do more work on a Tread Power, but it is at a greater cost of horse flesh than the increase of work done will pay for.

**Twenty Years of Threshing Experience convinces that no Machine can possibly do better work.**

SALEM, VA., March 1, 1878.

Mr. J. H. Palmer, Agent:

Dear Sir—I have been acquainted with the Buffalo Pitts Separator for twenty years, having had an interest in one of them for upwards of twenty years and since have owned one myself for six years. I consider them the best separator offered for sale. No machine can possibly do better work. They are the best put up machines I ever saw. I cheerfully recommend these machines to any one desiring to purchase a thresher.

JOHN COON.

**The Buffalo Pitts Saves Time, Saves Grain, Saves Money.**

GRUBVILLE, FRANKLIN CO., MO.,

Dec. 6, 1878.

H. Reinstedter, St. Louis:

I feel it my duty to inform you of the merits of the Buffalo Pitts Thresher I bought of you two years ago. The end-shake works admirably, causing no jar, and can not help but run easier than the side-shake. I can do a larger day's work with it than any other make of machine I ever saw of the same size. It threshes clean, saves well, and I can crowd it faster and do better work than any other machine. It has only cost \$1.50 for repairs.

It is easy running, less liable to get out of repair than any other machine. There is no better finished machine made. The power is strong, substantial and easy running. I never use any props to the separator while running. I can fill a cup full of water, leave it on the separator while running and never spill a drop. Farmers, have your grain threshed by a Buffalo Pitts, it saves time, it saves grain, it saves money. Threshermen, look to your own interest and buy the Buffalo Pitts and no other.

T. McDERMOTT.

**No show for the Snide Machines. They fold their Stacks and silently steal away when the Buffalo Pitts comes on.**

COTTAGE GROVE, MINN., Dec. 1, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—We bought one of your machines at Hastings this season and it gives good satisfaction. The end-shake as you build it, is the right shake to shake the grain into the half bushel instead of the straw pile, and the machine will thresh more grain in one day than any other we ever saw. There is no trouble in threshing from 1000 to 1500 bushels in a day, cleaning it ready for market.

One of our neighbors had a C— machine set up ready for work, but when he saw ours he sent the other machine away and had us do his work.

Respectfully Yours,

F. E. THOMPSON,  
E. E. THOMPSON.

**Two Falls' Work, Two Shillings Repairs.**

BUCHER CITY, ILL., Nov. 15, 1878.

The Pitts Agricultural Works:

Perhaps you would like to know how we are satisfied with the Separator that we bought of you. We cannot speak in terms too high, it has performed its work with satisfaction to us and to our customers. We have run it two falls with only fifty cents expense for repairs. We think the machine cannot be surpassed.

Yours with respect,

J. McKAY,  
ALEX. MILLER,  
HENRY PHILLIPS.

**No Second Harvest in the Buffalo Pitts Straw Stacks.**

NIAGARA FALLS, N. Y., Nov. 30, 1878.

To The Pitts Agricultural Works:

Gentlemen—The threshing machine I purchased of you in June last, is the very best machine that I ever saw or worked with, and I have had considerable experience in threshing. The end-shake shoe and other improvements of yours cannot be bettered and the machine is well made throughout, it can be crowded faster and is less liable to get out of order than any other machine I ever saw. I have expended only seventy-five cents for repairs. If any come to me for advice, I shall advise them to buy none or use none but the Buffalo Pitts, because they do their work well, and there is no second harvest on the straw pile.

Yours respectfully,

L. M. FEDERSPIEL.

**Couldn't Buy their Machine for twice the amount paid for it if they could not get another Buffalo Pitts.**

CLAYTON, N. Y., Nov. 26, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—We have had good satisfaction with your machine, and the folks that we have threshed for are well satisfied. The machine runs easy and does good work. We have had no breaks and have threshed as high as 200 bushels of oats per hour with wet straw. The end-shake is splendid. The belts all stay on. We would not sell for twice the money paid if we could not replace it.

Respectfully yours,

WALLACE RATTRAY,  
JOS. W. RATTRAY,  
H. GARNSEY.

**Works like a Charm.**

CONSTANTINE, MICH., Nov. 22, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Gentlemen—We purchased one of your Buffalo Pitts machines and found that it worked like a charm. Every man for whom we threshed said he would never use any other kind of a machine.

PEAK & TRACY.

**Gets away with 1400 to 1600 Bushels per day and no Expense except for Oil.**

DIXON, ILL., Dec. 10, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—I must say that the Buffalo Pitts Thresher that I bought of you this season is the best machine I ever ran. She runs easy and still, without any jar whatever. Your end-shake is the most complete improvement of the age, making the machine a perfect cleaner in either wet or dry grain. I have had no expense except for oil, and I can thresh from 1400 to 1600 bushels of oats within ten hours any day. The Buffalo Pitts Thresher is the best in the market without any exception.

Yours very truly,

ANANIAS FRITZ.

**Wheat Buyers take the Grain right from the Machine.**

LIMA, N. Y., Jan. 24, 1879.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—The threshing machine we bought of you gives the best satisfaction of any that was ever around here. We threshed for many men this fall from whom the grain buyers offered to take the wheat right from the machine. We can set the machine up quicker and do more work in a day than any machine we ever saw.

P. SLATTERY,  
W. DUNN.

**Has tried many. Has (like many others) Returned the Vibrator. Now has a Buffalo Pitts and is Perfectly Satisfied.**

BALDWIN, ST. LOUIS CO., MO.,

Dec. 10, 1878.

Henry Reinstedter, St. Louis:

After having used several kinds of Threshing Machines, one kind of which (Vibrator) I had to return, not giving satisfaction. My choice next fell to the Buffalo Pitts, considering it from its general make, for instance the end-shake shoe and other improvements, a good machine, and after using the machine for two seasons giving it the most severe test in all kinds of grain, will now, after convincing myself of its superiority say, that the Buffalo Pitts has given me and the parties I threshed for entire satisfaction. It is an easy running, strong and substantial machine, had no repairs except new set of teeth, would recommend it freely to all who wish to purchase Threshing Machines on account of its clean threshing, and also recommend farmers to have their wheat threshed by the Buffalo Pitts, as they will thereby save the trouble and expense of a wheat fan.

LOUIS KESSLER.

**Will clean as fast as two common machines will thresh.**

BUFFALO, PA., Dec. 11, 1878.

Members of the firm of The Pitts Agricultural Works:

This is to certify that we used the Buffalo Pitts Thresher this season, and like it in every particular. The machine is well made and splendidly finished. We can thresh faster and save the grain better than with any machine we have seen. At one time we threshed 408 bushels of oats in one hour and thirty minutes, and at other times threshed wheat at the rate of two bushels to the minute. The machine is capable of cleaning as fast as two common machines will thresh. We did not spend a cent for repairs. We have threshed for no one but what is satisfied in every particular.

Yours with Respect,

R. L. SMILEY,  
J. S. DINSMORE,  
ALEXANDER MCLEARY,  
S. P. WILSON.

**A Buffalo Pitts lights down amongst a lot of Unfortunate owners of what-do-you-call-ems and creates a Sick Community.**

ADVANCE, PA., Dec. 5, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Gentlemen—In regard to our Buffalo Pitts machine, there is not its equal in this country, and every one that we have threshed for will add their testimony in its favor.

Several parties here bought other machines before we got ours, but if they had it to do over again now they would buy a Buffalo Pitts.

Yours Respectfully,

G. MILLER & CO.

**700 Bushels in a day with a Small Sized Machine and did not Crowd the Horses but "Gave 'em a Rest" now and then.**

ALDIE, VA., Feb. 18, 1878.

Messrs. W. H. May & Son, Alexandria, Va.:

Gentlemen—I have run a Buffalo Pitts two seasons and threshed with it thirty-three thousand bushels of grain. I threshed 692 bushels of wheat in eleven hours including all rest for the horses. It is perfect, durable and simple in all its parts, and is the smoothest running machine that I have ever seen. Your end-shake shoe is a great improvement over the side-shake. In short, your machine is a good one.

Yours Respectfully,

FURR BROS.

**The Improved Agitator worth all the machine cost us. Hands complain that they don't have time to take a Chew of Tobacco.**

REDWING, MINN., Dec. 14, 1878.

Dear Sirs—The machine I bought of your agents gives entire satisfaction to all whom I worked for. The end-shake shoe will clean the grain better than any other I ever saw and will save it all. The improved agitator is worth all the machine cost us, as it enables the machine to separate without waste all the grain that can be crowded through it. I have not paid out a cent for repairs. The men complain because they do not have time to take a chew of tobacco. I would say to all farmers, employ the Buffalo Pitts, it will save in grain and labor enough to pay the threshing bill.

Yours truly,

JAMES MCCOLLOUGH.

**The "Sick Rooster" almost tempted to Show Fight, but at sight of the Buffalo Pitts makes a Sickly Crow and Retires.**

PEKIN, N. Y., Nov. 26, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Gentlemen—I have run threshing machines for twenty-one years. For the last seventeen years I have used the Buffalo Pitts, having owned seven of them. I have done many hard day's work, and the only trouble was to get the grain to the machine fast enough. I could always thresh all the grain I could get. They are the most durable machine in the market. I could always thresh faster and save the grain better than any other machine we had to contend with. The Vibrator machine was going to give us a trial but they failed to come to time. There are more Buffalo Pitts machines in this vicinity than all other kinds combined.

S. G. STOVER.

**Forty Thousand Bushels and Nary Complaint.**

CENTREVILLE, MICH., Nov. 20, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Gentlemen—We purchased one of your Buffalo Pitts machines and found it just as it was recommended in every respect. It has given better satisfaction than any machine we ever used. We have set three times in one day and threshed over eleven hundred bushels, and have threshed forty thousand bushels this season. We cheerfully recommend the Buffalo Pitts to all parties who desire to purchase.

Yours, &c.,

MOONEY & PASHBY.

**Eleven men good and true, acknowledge that they never did see the equal of the Buffalo Pitts.**

REDWING, MINN., Dec. 16, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—I am very much pleased with the Separator I bought of you this season. I consider it the best Separator I ever owned. I used a C— machine for fifteen years before buying the Buffalo Pitts.

I consider your end-shake shoe a great improvement. I don't have to use any side braces. I can thresh more with it and do better work than with any machine I ever owned. Eleven of the men I threshed for this season were old threshers, and they all say it does the best work of any machine they ever saw.

Respectfully,

F. C. BROWN.

Gentlemen—I have been with P. C. Brown's Buffalo Pitts Thresher all the fall, and can say that it is as good a machine as I ever saw work, and gives entire satisfaction. All the men he threshed for have engaged him to thresh for them next fall.

Yours, etc.,

G. M. McDADD.

**Farmers can Afford to pay a Cent a Bushel more for Threshing with a Buffalo Pitts than with any other Machine.**

LINDEN, N. Y., Nov. 25, 1878.

Gentlemen—The Buffalo Pitts Thresher is the best machine we ever run and we have run a number of different kinds. Your gear is the best that we ever saw. We have run it all season and the cogs are hardly worn bright. Your end-shake shoe is far ahead of the old style. The machine does not need any bracing. Your Horse Power cannot be excelled. The farmers say of the machine, as to fast and clean threshing and saving grain, they never saw its equal.

A farmer can afford to pay a thresher running a Buffalo Pitts one cent a bushel more all round, over any other machine, and save money at that.

Yours truly,

LORISH & NORTON.

**A few more of the Small Remnant of admirers of the "Sick Rooster" go back on that antiquated fossil, and now swear by the Buffalo Pitts.**

LEROY, MO., Dec. 13, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—The people here used to think that they would not have anything but a Vibrator thresher for them; but wherever we have threshed with our Buffalo Pitts they all say that we have done the best work that they ever had done, and all want the Buffalo Pitts to thresh for them next year.

Where the grain was dry we fed from both sides and kept the feeders busy. It will save the grain and clean it best when crowded, of any machine we ever saw, and it is no bother at all to keep it in running order, and it runs as easy as any machine can run.

If I was going to buy again I would give one hundred dollars more for a Buffalo Pitts than for any other machine in the market.

Yours truly,

JOHN H. CLARK.

**No Accidents. No Lost Time. Everything Lovely with the Buffalo Pitts.**

WABASHA, MINN., Dec. 15, 1878.

Dear Sirs—I purchased one of your 36-inch Cylinder Buffalo Pitts Threshing Machines last fall. I must say I like the machine better than any I have had anything to do with. It threshes and cleans grain faster and better than any machine I have seen.

I run it for six weeks without the slightest accident or trouble. If I was to buy another machine I should buy the Buffalo Pitts.

Yours respectfully,

KNUD JOHNSON.

**The Canadian farmers know a Good Thing when they see it.**

STRATHBURN, ONT., Nov. 26, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Dear Sirs—It affords me much pleasure to testify to the merits of your Improved Buffalo Pitts Threshing Machines. They are the strongest constructed, and best finished machine made. I have had no expense for repairs. Your improved shoe is grand for cleaning and saving grain. The farmers here say it is the best machine that ever was in their barns.

It threshes faster than any other machine in this vicinity.

Yours, &c.,

DUNCAN MCRAE.

**Have threshed wheat that was one-third cheat, and cleaned it perfectly clean.**

HARRISON, ARK., Dec. 2, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:

Gentlemen—I have run one of your machines one year, and am well pleased with it. It threshes well and cleans the best I ever saw. I have threshed wheat that was one-third cheat and cleaned it perfectly. I have threshed a large amount of grain, and I think the machine is in better fix for running than it was the first year.

Truly yours,

M. L. ADERHOLT.



Tallies a Bushel of Flax Every Minute.

HIATTVILLE, KANS., Nov. 30, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—I have had over twenty years' experience in threshing and I never handled a machine that did such perfect work as the Buffalo Pitts I purchased from you last June. Every one that we threshed for was satisfied and all say that they will employ only the Buffalo Pitts next year.  
We threshed flax at the rate of a bushel a minute. We can crowd the machine faster and do better work than any other. If I were to buy 50 machines, I would not buy any other kind.  
Yours truly,  
W. F. HIATT.

Had a Vibrator, but that machine lacking a much needed appliance for measuring grain at the tail end of the straw carrier he became disgusted, swapped off the whole concern for a yellow dog and bought a Buffalo Pitts, from which he now gets all of the grain out of a single sweep.

NORTHWOOD, IA., Oct. 14, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gentlemen—The Buffalo Pitts Thresher I bought of you gives me perfect satisfaction, and suits my customers equally as well. I ran a Vibrator two years but it worried me very much by throwing grain over, and cost me many of my best jobs, but now with my Buffalo Pitts I place all my customers for I save all the grain, and clean it well. I would not give my Buffalo Pitts for any two Vibrators ever made. While I have all the work I can do, other machines are standing idle. I have used no other machine I would not take double the price I paid for it. As for the grain in this season, yielding from 5 to 10 bushels of wheat to the acre, I can thresh 70 bushels per hour with ease, using an eight-horse engine with your 3-inch cylinder Separator.  
Respectfully,  
H. THORSON.

The farmers wait for the Buffalo Pitts. They know a thresher or two and don't want to pay idle hands.

FENTON, Mo. (St. Louis Co.), Nov. 24, 1878.

H. Reinsteider, St. Louis:  
The Buffalo Separator we purchased from you gave us entire satisfaction. We like the end-shake shoe better than any other. We threshed as high as 60 bushels a day, and done it well. We run our machine steadily for three months and never paid out one cent for repairs. The farmers would have no other machine if they could get us. We had more than would do. We would recommend it to all our customers. Our machine is a 24-inch cylinder. We like your Power very well.  
CHAS. MAHNKE.  
THOS. RUDEK.

The Buffalo Pitts can discount any of them.

EAST ST. LOUIS, ILL., Dec. 15, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
I must say your machine (the "Buffalo Pitts") is superior to any I have ever used. I have used several other makes of machines, and your Separator can discount any of them, not only in doing fast work but in cleaning the wheat and saving the grain.  
We have threshed as much as two bushels and a half to the minute for two hours at a run; in fact, it will take more wheat than can be got to it, that's the whole amount.  
I would recommend the end-shake shoe to all for the reason that it is more durable, and in fact will prevent wheat from flying behind as the side-shake does. I will recommend all farmers to buy the Buffalo Pitts, if they want to do good work—fast and clean and no expense for repairs.  
T. C. DROIT.  
L. E. PENSONEAU.

The Buffalo Pitts does more work in a head wind than others in fair.

DODGEVILLE, WIS., Dec. 23, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—As for the thresher with the end-shake that I bought of you this season, I say it cannot be beaten. For strength and durability it puts them all in the shade.  
I think the Buffalo Pitts will do more work with a head wind than a tail wind with fair wind. The machine stands without props as solid as a bluff.  
As for your Power, everybody that sees it says it is the best they ever saw. Every farmer that we threshed for is satisfied.  
I am, yours truly,  
JNO. W. JONES.

Used an old Buffalo Pitts for Ten Years. Bought a New One this Season; think it cannot be surpassed.

MANASSAS, VA., Dec. 21, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—We used your Improved machine this season and in our estimation it is the best that has ever been used before the public. We have never seen any machine thresh faster or cleaner. It is less liable to get out of order than any machine we have seen. Would advise farmers to have their grain threshed by a Buffalo Pitts, because it threshes the grain clean and runs easy.  
We have used one of your old machines ten years and think your new one cannot be surpassed.  
Yours very truly,  
RICHARD H. LEE,  
WILLIAM F. LEE.

How it Cleans Flax.

MINERAL POINT, WIS.

The Pitts Agricultural Works, Buffalo, N. Y.:  
We have purchased Flax Seed at this point for several years. Up to this time this year we have purchased forty thousand bushels, and would say that the seed threshed by your Improved Buffalo Pitts Thresher has been delivered in the best condition for market without any re-cleaning whatever.  
Yours truly,  
WM. LANYON & BRO.

1,286 bushels in ten hours, and not a very good day for threshing either. Two Band Cutters hump themselves, but cannot crowd the Buffalo Pitts fast enough to waste the grain.

CHARLOTTE, MICH., Nov. 30, 1878.

The Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—We cannot find any machine in the market that will give as good satisfaction as the Buffalo Pitts. The first one we owned, bought of you in 1875, was a 24-inch cylinder; it always gave good satisfaction, and is still in good running order. We have threshed with it 1,286 bushels of grain in ten hours in heavy straw.  
This year we bought your 36-inch cylinder Separator, and have threshed with it and our little eight-horse engine 525 bushels of wheat in four hours with heavy straw, and not very well filled. We always keep our own cutting bands, and they cannot crowd the machine fast enough to waste any grain. We have threshed five months almost constantly, and have not had a hot box, or a nut on the machine, neither have we been to one cent of expense for repairs or breakage.  
We do not have to prop or secure the separator in any way while running.  
We would earnestly advise farmers and threshers to use the Buffalo Pitts in preference to any other.  
Yours very truly,  
J. A. VICKRY.

After seven years of Aggravating Experience with mongrel machines, a wayward brother returns to the fold, purchases a Buffalo Pitts Thresher and is made happy.

STOCKTON, MO., Aug. 21, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—I have been running seven years with different machines, but the Buffalo Pitts machine that I bought of you last season is the best I have ever run or seen. It is the best cleaner in our country, and the fastest thresher. If I buy a machine again I will never have anything but a Buffalo Pitts.  
Yours truly,  
J. A. HEDGE.

Remarkable Case of ill Luck of a Man, who experienced for thirty years with all the Threshing Machines of the Country, and only last of all found the machine that made him happy, the only good Machine in the World, the Buffalo Pitts.

CECILTON, MD., March 1, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—I have made a business of threshing for more than thirty years, and have used all the different kinds of machines that have come to this section. I now have two of your Buffalo Pitts machines and can say with truth, that they are the best in the market. I threshed with my No. 8 Machine 150 bushels of Wheat in two and a quarter days. Any one doubting that I will refer them to Mr. T. C. Crookshanks, of Cecilton, for whom I threshed.  
Yours most respectfully,  
JOSIAH BLACKWAY.

Knows of Threshermen that bought Vibrators but now gone back to the Old Reliable Buffalo Pitts.

FARMWELL, VA., Dec. 31, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—Your machine gives entire satisfaction to all the farmers that I have threshed for. I like the end-shake as you build it. The machine runs like a top and noiseless. I can thresh with my thirty-two inch cylinder, that good grain, one thousand bushels a day. I would advise farmers to buy a Buffalo Pitts Thresher with the new Buffalo Pitts, because it saves all the grain and cleans it so perfectly, wet or dry, and saves the grain. It is a big day's work being done for them. I would recommend threshermen to buy the Improved Buffalo Pitts because it is well made and costs nothing to keep in repair. Ten cents will cover the cost of all my repairs for the past season. I know of a few instances of threshermen using the Vibrators for a few years, and then going back to the old Old Reliable Buffalo Pitts as the best.  
Yours truly,  
LYMAN W. SHEPARD.

Give me the Grain to thresh and I can do more work than any other make of Thresher.

DOVER, DEL., Dec. 4th, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—The Improved Buffalo Pitts machine I bought last season gives me entire satisfaction. The end-shake shoe, as you build it, is a decided improvement on any and all makes used in this country. It is well made and made and handsomely finished. I have not spent a penny for repairs. Give me the grain to thresh and I can do more work than any other make of thresher, provided the other machine saves all the grain as I do. I can crowd my Buffalo Pitts and not waste the grain as others do. It is a very easy-running machine and I could not find a word of fault if I should try.  
Whenever the Buffalo Pitts has been seen at work it has made a record that will insure for it more sales the coming season than all the other makes put together. I am an old thresherman and have seen the Buffalo Pitts in the hands of different makes of threshers, and do not hesitate to pronounce the Buffalo Pitts the best I have ever had.  
WILLIAM KNOTTS.

I give you below some of the influential farmers' names I have threshed for and to whom I can refer any one.

Mr. Harvey Ridgely, President Farmers Bank, Dover.  
M. Hayes, Esq., Treasurer Delaware Railroad.  
Daniel Gildersleeve, large farmer.

A word from the Level Headed Gentleman who brought the first Buffalo Pitts that came into his Country, who has good reason to congratulate himself.

CECILTON, MD., March 1, 1878.

The Pitts Agricultural Works:  
Dear Sirs—I bought the first Buffalo Pitts Thresher that ever came to this section. I have been in the business some years, and consider the Buffalo Pitts the best machine I ever owned or ever saw used. She will thresh more grain and do it better, costing less for repairs and give better satisfaction to the farmers than any of them.  
Truly yours, &c.,  
THOMAS BROXSON.

Works to a Charm in every respect.

GRAND FORKS, D. T., Dec. 1, 1878.

To The Pitts Agricultural Works, Buffalo, N. Y.:  
Having bought one of your Improved Buffalo Pitts Threshers of your agent, Mr. Freeman, I wish to say that I am well satisfied with it. It works to a charm in every respect. I like the end-shake as you build it first rate. I have threshed 500 bushels of wheat in four and one half hours, the only good fair trial I had. It will thresh twenty grain faster and clean it better than any machine I ever saw. The machine does not get out of order. It has cost me only two dollars for repairs the whole season. It is a very easy running machine, strong and durable. I feel safe in saying that if you are thinking of buying a machine to buy the Buffalo Pitts in preference to any other, and would advise farmers to have their grain threshed with these grain saving machines.  
Yours truly,  
GEO. W. AKER.

A put-up job on the Buffalo Pitts with wet flax, but the machine gets away with it all the same, to the consternation of the opposition.

CLARKSBURG, ILL., July 24, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gentlemen—After running your Thresher in flax for a week we feel so well pleased that we feel it our duty to write you.  
You arrived and started the machine in flax that had been cut a week and it worked right off from the start. The next day we attempted to put up a job on your agent by getting some flax that had been cut one day and was very wet, but your machine and the agent were able for the emergency. We are now threshing right along without any trouble, and do not know of any other machine that can do anything like as good a job in flax. We are threshing several in this neighborhood have made the attempt and failed.  
The machine will thresh one bushel of flax in two and two-thirds minutes, and clean it nicely, this we have done repeatedly.  
Yours truly,  
CLARK & GLADDISH.

The Buffalo Pitts attacks a bad nest of shabby Vibrators in one of their late strongholds in Missouri. Rout the enemy and holds the fort.

AYALON, MO., Oct. 9, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—I have been thinking some time of writing to you to tell you of the satisfaction I have given with the Buffalo Pitts machine, which I have run for four seasons. This year I threshed in a neighborhood where the Vibrator was king, and had been running for five or six years, and they all said that I saved more Timothy and other grain and did faster work than any other machine.  
Respectfully,  
DANIEL W. SHORES.

1,500 bushels per day with ease. Wet cleaned and all saved.

MUR, IOWA CO., MICH., Dec. 23, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—Our Buffalo Pitts machine is all right, and gives entire satisfaction to us and to all for whom we have threshed. The end-shake, as made by you, works well; it saves all the grain cleaned better than any machine we ever saw. It will thresh 1,500 bushels per day and do it well. We have threshed two and a half bushels per minute. We got our machine late this season, but have threshed 34,040 bushels.  
Yours truly,  
C. W. STONE,  
S. N. STONE.

Never could give perfect satisfaction to the farmers until he bought a Buffalo Pitts.

PLEASANT HILL, ILL., Dec. 20, 1878.

H. Reinsteider, St. Louis:  
The Buffalo Pitts Separator that we bought of you last June has given good satisfaction, both to us and to the farmers that we have threshed for. The end-shake shoe is a complete success. The machine is well built, and threshes and separates the grain well from the straw.  
Our machine has not cost us much for repairs, not to exceed \$3.00, except for teeth which cost \$2.70. We cheerfully recommend it to threshermen and farmers.  
JNO. R. BEATTY & BRO.

Short, but Sweet.

DODGEVILLE, WIS., Dec. 14, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—I like your end-shake first rate; we use no props to keep the Separator steady. The machine threshes clean and saves the grain.  
Yours very truly,  
HENRY PARREY.

Paid for itself the first season. Two years of hard knocks in a rough country fail to damage the Buffalo Pitts.

FOUR MILE BRANCH, TENN., Dec. 9, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gentlemen—We purchased one of your threshers in June, 1877, from your agents, H. G. Mead and W. W. Porter, size 28-inch cylinder, 36-inch separator and mounted power. We started up near the depot, and threshing for the 24th bushel, we took all the jobs, large and small, passing none, and made toll enough to pay for our machine the same season. We are well pleased with the machine, and have given entire satisfaction wherever we have been. We have run it for two seasons, and don't see that it is much worn, although we have been over a good deal of rough country. We feel safe in recommending the machine to any one wanting a good one.  
S. C. LATIMORE,  
J. H. LATIMORE,  
J. J. SNIDER.

No Breaks. No Aggravation. Nothing but clean Work.

NEW HAVEN, O., Jan. 6, 1879.

Dear Sir—The Separator I bought of you gave entire satisfaction to all customers. All say it does the best work they ever had done. The machine cannot be beat by any other, it cleans better than any machine I ever saw. It is strong and easy running.  
I threshed fifty-four days, and my expense was nothing, only for a few spikes.  
Yours very truly,  
JOHN H. MILLER.

Has tried three of the Dead Duck machines. Wants no more of them while a Buffalo Pitts can be had.

BATCHMAN, CALHOUN CO., ILL., Dec. 16, 1878.

H. Reinsteider, St. Louis—I have run three kinds of threshing machines, but the Buffalo Pitts, and I can say to any man, that the Buffalo Pitts will save enough wheat (more than any other machine) to pay for the threshing, and the end-shake cleaning as can be done. The Buffalo Pitts Separator can't be beat for doing good work and plenty of it.  
GEO. W. INGLE,  
WM. INGLE.

This is the sixth Machine I have owned and run, and I think the Improved Buffalo Pitts beats them all. You can hear of our Machine all over the Country.

ADAMS, ADAMS CO., ILL., Nov. 28, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Dear Sirs—We are very well pleased with our machine. Everybody we have threshed for thinks it is the best running machine they ever saw. Mr. Wm. Bovis, an old thresherman, says it is simply perfection. We have not threshed for him for ten years, but when he saw this machine work, he made us promise we would thresh for him next season. We think the end-shake the greatest improvement we have ever seen, and the other improvements you have made are splendid. We have threshed eleven hundred and thirty-two bushels inside of six hours. It threshes clean, and the people like the way it saves their grain. It stands crowding very well. It runs very light. We use no props at all. I would recommend farmers to have the Buffalo Pitts do their threshing. It saves all the grain and does big days' work. This is the sixth separator I have bought, and I think this beats them all. You can hear of our machine all over the country.  
Yours truly,  
I. S. & WM. ENLOW.

Have done the best work in threshing that was ever done in Chippewa Co.

CHIPPWEA CITY, WIS.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—We have done the best work that has ever been done in this county, and I do not think the end-shake shoe can be beat for doing good work and saving grain. We have threshed with the Buffalo Pitts, and it is giving the very best satisfaction, and everybody wants us to thresh for them next fall.  
Yours truly,  
H. H. AMES,  
GEO. PETERSON.

Advices all his brother farmers to have their Grain threshed with one of the Improved Buffalo Pitts.

CREK SIDE, PA., Dec. 4, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—The Pitts Thresher I bought this season of your agent, M. H. Carnahan, I consider the best in the market. The end-shake is a great improvement over the side-shake; the motion being much better adapted to cleaning and saving the grain, and beside this it does away with all props for the Separator. It threshes faster and saves the grain better than any machine I ever saw. It never gets out of order. The whole machine, separator and power, is very substantially built and it costs nothing for repairs. The power runs very light, and I would say to all in want of a machine to buy the Improved Buffalo Pitts.  
ADAM CARNAHAN.

Says the harder you crowd the Improved Buffalo Pitts the better work it does.

ST. PAUL, MINN., Nov. 29, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—I have one of your Improved Buffalo Pitts machines for this season's threshing, in Dakota and Washington a county, and always done good work, and every one I threshed for was well pleased with the cleaning and saving of their grain. We threshed fifteen hundred bushels of wheat in twelve hours, including cleaning and saving. I never lost a grain, and cleaned it fit for market. The end-shake shoe, as you build it, is a good thing. I can crowd the machine, and the harder I crowd it the better work it does. I have not been to one penny's expense for repairs. It is the easiest running machine I have seen, and it is well and handsomely finished. I would recommend farmers to have their grain threshed by a Buffalo Pitts in preference to all other machines that I have ever seen or worked.  
Yours very truly,  
THOS. A. FITZGERALD.

Nothing unusual for us to thresh fifteen hundred bushels of wheat inside of twelve hours.

LAKE CITY, MINN., Dec. 8, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—You request my views on your Improved Buffalo Pitts Threshing machine. I bought one of your forty-inch cylinder Buffalo Pitts Threshing machines last fall of your agent at Minneapolis. I think it to be both the best and the most economical to my fellow farmers to publicly express my admiration of your really wonderful machine.

After an experience of twenty years' farming in Minnesota, and having used all other first-class machines, I most unhesitatingly say, without dread of successful contradiction, that your machine is the very best I have ever used. I had fourteen hundred acres of grain on my farm this year. It was nothing unusual for us to thresh fifteen hundred bushels of wheat inside of twelve hours. I used steam power. I consider the end-shake shoe a vast improvement. It threshes clean and saves the grain. It can be crowded faster and do better work and more of it than any machine I have ever seen. I consider them better made and less liable to get out of order than any machine that has ever been made, and under my observation. No proping to keep it steady while working. In a word—in my judgment it is far superior to any other machine at the present day.  
Yours, &c.,  
P. H. KAHILLY.

The Buffalo Pitts a welcome friend to every farmer.

HOLSTEIN, MO., Nov. 24, 1878.

H. Reinsteider, St. Louis:  
Dear Sir—The Buffalo Pitts Thresher, bought from your agent, Henry Ruge, satisfies every farmer; does not waste a particle. We can crowd it fast, and it does good work, better than any other we ever saw work. We think it less liable to get out of order as everything is made of the best material. All for whom we have threshed are well pleased with it, clean, well, and don't waste a grain. We prefer the end-shake, as it makes the machine run steady. We need no props. We recommend the Buffalo Pitts to all threshermen.  
LOUIS BIESMEYER,  
FRITZ KLENKER.

Forty Farmers Fized.

HOLSTEIN MO., Dec. 2, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
The Buffalo Pitts Threshing machine purchased from your agent, Henry Ruge, can't be beat in threshing, either damp or wet grain. We feel proud to say that it does better work than was promised—we can easily thresh 150 bushels, and set and move the machine steady. The end-shake beats all we ever saw. We set the machine and she stands without any props whatever.

The Mounted Power is the easiest on horses that we ever set our eyes on. We recommend your Buffalo Pitts Threshing machine as well as your Mounted Power to all threshermen. We have threshed for 40 farmers, and every one have engaged us for next season.  
Our machine is a 28-inch cylinder and 10-horse Mounted Power; we can further say that we have nearly cleared one machine this year.  
F. W. STUCKEN,  
HERMAN SHROER.

Could get Fifty Farmers and Threshermen to sign the following Statement.

EL PASO, KANS., Nov. 16, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—The machine I bought of your agent is the best running machine in the country. The end-shake is just the thing. The machine is well made and strong. There never was a machine that threshed clean before in this country. It cleans cleaner than any other machine I ever saw, and the wheat threshed with my Improved Buffalo Pitts brings from one to two cents a bushel more in the market than that threshed by other make of machines. There has been men tried their best to feed it down, but no go, and it cleaned well and saved the grain. It never gets out of order. Day after day it has run, and never yet cost me a nickel for repairs.

The easiest running machine in the country, and the Horse Power is strong and runs very light. I have no use for prop to my Separator. It stands steady without them. It is given away. The Improved Buffalo Pitts is the best machine that runs. I could get fifty farmers and threshermen that saw the machine work to sign what I have herein stated.  
A. BURNELL.

The Returns from Virginia show that the Buffalo Pitts is ahead there.

ACCATINE, VA., Nov. 25, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—I bought of your agents, May & Son, at Alexandria, this season, one of your 28-inch cylinder separators with one of your No. 4 eight-horse self-swinging master wheel Powers, and I like it splendidly. I have been running threshing machines of different kinds for fifteen years, and I think this is the best I ever saw. I like the end-shake shoe. I think a great improvement. It runs very steady and needs no propping. Your machine is well made and threshes very fast. The wheat in this section was not over half a crop, and poor as it was, I threshed with this 28-inch cylinder machine four hundred bushels a day with eight horses, easy. If the grain had been good, I could as easily threshed six hundred bushels a day. I think it the lightest running machine I ever saw. I can crowd it harder than any machine I ever used. It threshes cleaner and saves the grain better than any machine I ever saw. Nothing ever gets out of order—my repairs has cost but very little. I have run down three Westinghouse machines and I never want another as long as I can get a Buffalo Pitts.  
Yours truly,  
WM. A. ANDERSON.

Thirty two thousand bushels Wheat—Ten thousand and bushels Oats—Five thousand bushels Rye threshed by a medium sized Improved Buffalo Pitts Machine, from the 10th day of July to the 21st day of Sept., 1878.

LA FAYETTE, IND., Nov. 25, 1878.

The Buffalo Pitts Thresher is the best now in use. I have used all other makes of threshers, but in my opinion the Buffalo Pitts Improved takes the lead. I threshed this fall inside of eight hours eight hundred and ninety six bushels of Wheat and moved and set twice in that time. I commenced threshing on the 10th day of July 1878 and finished on the 21st day of September, and threshed thirty-two thousand bushels of wheat, ten thousand bushels of oats and five thousand bushels of rye. Who can beat that work with any other make of Separators than the Buffalo Pitts? I did not have to lay out a dollar for repairs in doing that amount of work. I can fully recommend the Buffalo Pitts Thresher as the best grain saving machine now made, and made out of the best material. The end-shake is a great improvement. It does not clog on the sieves like the side shakes, it runs very light and needs no more crowding, and do the work well than any machine I have ever had anything to do with and I have used several other makes. Give me the Improved Buffalo Pitts for all kinds of grain and durability.  
I remain yours very truly,  
DANIEL CLARK.

Have done the biggest day's work with an Improved Buffalo Pitts that was ever done in St. Croix Co.

HUTCHINSON, WIS., Nov. 27, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
The Separator I bought of your agent at Minneapolis this fall, works to perfection. I had a steam rig from a well-known manufacturer in Wisconsin, which I had run two years and done very good work with it until this season, and in consequence of the shrunken crop of wheat and the rotten straw I could not clean the wheat and save it. I had heard that the Buffalo Pitts could not satisfy the man and I then bought the Improved Buffalo Pitts and started it on the same grain and threshed and cleaned it well and nearly doubled the work I could do with the Wisconsin machine; and saved it to the satisfaction of the farmer, and he watched her close, you bet. I have done the biggest day's work that a machine ever did in St. Croix County with the Pitts or any other machine. I threshed twelve hundred and four bushels of No. 3 wheat in one day, and if it had been No. 1, the same straw would have produced at least sixteen hundred bushels. The end-shake is a great improvement. The separator needs no dragging. I have not been to one cent expense for repairs except for teeth. The machine is well made and of good material.  
Yours truly,  
J. W. SCOTT.

There are no weak parts in the machine.

HAMPTON, IOWA, Dec. 5th, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
I write you a few lines to let you know how I like the Improved Buffalo Pitts Threshing Machine that I bought of you. It is a machine made with it, because it does its work perfect in all kinds of grain. As for the end-shake shoe, it does its work a stick. No need of a man to stand by it with a stick to poke or chafe and straw from the sieves. It is an honest made machine, and no weak parts about it. It will stand any amount of crowding, and every part does its work perfectly. I have done a large amount of work with it, and it has not needed anything for repairs, and is ready for work another year. It runs very easy, and the separator needs no props. It saves all the grain and cleans it ready for market.  
It is an excellent machine for threshing Timothy Seed. It saves it all, and cleans it ready for market.  
Yours truly,  
WILLIAM WOLF.

Everybody pleased with the Buffalo Pitts except the unhappy owners of other machines.

COVINGTON, VA., Dec. 24, 1878.

Messrs. W. H. May & Son, Alexandria, Va.:  
Dear Sirs—The Buffalo Pitts Separator I bought of you this fall is the best put up machine that ever was in this country. Everybody that has seen it thresh, acknowledges the fact. It threshes wet and dry grain perfectly clean. Runs light and is never out of order. It stands perfectly steady while running without braces or props. Everybody is pleased with it except those who own other machines.  
Yours truly,  
WM. A. SNYDER.

A 32-inch Cylinder Buffalo Pitts will do more work than other Mac in s of 36-inch Cylinder.

EDWARDSVILLE, ILL., Nov. 21, 1878.

H. Reinsteider, St. Louis:  
The Buffalo Pitts Separator we purchased of you gives entire satisfaction. It runs light, does better and cleaner work than any machine in the market. We can thresh more grain with 32-inch cylinder than most 36-inch machines will do.  
W. H. ROBINSON & CO.

Any farmer that once sees a Buffalo Pitts machine thresh, would not have any other do his threshing at half price.

WAUKON, IOWA, Dec. 5, 1878.

Buffalo Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—I have bought out James B. Deeny's interest in the Buffalo Pitts machine, and hasten to give you my opinion of the Improved Buffalo Pitts. I think the end-shake shoe is a grand improvement on machines because grain cannot be cleaned with less wind, thereby saving the grain from being blown over. I also think your machine better made than any I have ever seen. It can be threshed faster and do better work than any machine I ever saw. It is a very easy-running machine and less liable to get out of order than any other. I do not use any props to keep the Separator steady while running, neither do I need any. I have never known the machine to clog or the Elevator to stop during the whole season. I have threshed with other machines and thought they did very fast work, but they cannot begin to come up to the Improved Buffalo Pitts. I would recommend threshermen to buy a Buffalo Pitts in preference to any other make; for any farmer that once sees them work would not have any other do his work at half price.  
Yours truly,  
JAMES J. BUTLER.

I think it the most substantial machine I ever saw.

CRAB ORCHARD, ILL., Dec. 24, 1878.

The Pitts Agricultural Works, Buffalo, N. Y.:  
Gents—I think the